

TRC Field Sample No.	Sample No.	Sampling Location	Collection Start Date	Sample Volume (m <sup>3</sup> )	Analyte	Analytical Method	Lab	Lab Sample Receipt Date	Mercury (Total) Concentration (ng/m3)	Exceeds Target Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	Comments
									<b>300</b>			
									<b>3,000</b>			
TotalHg-ST1-3/19/07	07BR0344-01	Southwest Area (sidewalk bridge level)	3/19/07	0.52	Mercury	EPA 324/1631	BRL	3/21/07	< 29.0	No	No	Note 1
TotalHg-ST2-3/19/07	07BR0344-02	Southeast Area (sidewalk bridge level)	3/19/07	0.45	Mercury	EPA 324/1631	BRL	3/21/07	< 33.0	No	No	Note 2
TotalHg-ST4-3/19/07	07BR0344-03	Northwest Area (street-level)	3/19/07	0.48	Mercury	EPA 324/1631	BRL	3/21/07	< 31.0	No	No	Note 1
TotalHg-ST5-3/19/07	07BR0344-04	Firehouse #10 (roof level)	3/19/07	0.57	Mercury	EPA 324/1631	BRL	3/21/07	< 26.0	No	No	
TotalHg-ST10-3/19/07	07BR0344-05	North Side Sidewalk Bridge	3/19/07	0.55	Mercury	EPA 324/1631	BRL	3/21/07	< 27.0	No	No	
TotalHg-ST11-3/19/07	07BR0344-06	90 Trinity Place (roof level)	3/19/07	0.52	Mercury	EPA 324/1631	BRL	3/21/07	< 29.0	No	No	
TotalHg-ST12-3/19/07	07BR0344-07	110 Greenwich Street (roof level)	3/19/07	0.57	Mercury	EPA 324/1631	BRL	3/21/07	< 26.0	No	No	
TotalHg-ST13-3/19/07	07BR0344-08	Marriott Hotel, 38th Floor (roof level)	3/19/07	0.57	Mercury	EPA 324/1631	BRL	3/21/07	< 26.0	No	No	
TotalHg-ST14-3/19/07	07BR0344-09	West Face - South end at corner (scaffolding level)	3/19/07	0.56	Mercury	EPA 324/1631	BRL	3/21/07	< 27.0	No	No	
TotalHg-ST15-3/19/07	07BR0344-10	South Face - East end at corner (scaffolding level)	3/19/07	0.57	Mercury	EPA 324/1631	BRL	3/21/07	< 26.0	No	No	
TotalHg-ST16-3/19/07	07BR0344-11	East Face - North end at corner (scaffolding level)	3/19/07	0.58	Mercury	EPA 324/1631	BRL	3/21/07	< 26.0	No	No	
TotalHg-ST17-3/19/07	07BR0344-12	North Face - West end at corner (scaffolding level)	3/19/07	0.55	Mercury	EPA 324/1631	BRL	3/21/07	< 27.0	No	No	
TotalHg-ST1-3/20/07	07BR0361-01	Southwest Area (sidewalk bridge level)	3/20/07	0.55	Mercury	EPA 324/1631	BRL	3/22/07	< 27.0	No	No	
TotalHg-ST2-3/20/07	07BR0361-02	Southeast Area (sidewalk bridge level)	3/20/07	0.62	Mercury	EPA 324/1631	BRL	3/22/07	< 24.0	No	No	
TotalHg-ST4-3/20/07	07BR0361-03	Northwest Area (street-level)	3/20/07	0.57	Mercury	EPA 324/1631	BRL	3/22/07	< 26.0	No	No	
TotalHg-ST5-3/20/07	07BR0361-04	Firehouse #10 (roof level)	3/20/07	0.59	Mercury	EPA 324/1631	BRL	3/22/07	< 25.0	No	No	
TotalHg-ST10-3/20/07	07BR0361-05	North Side Sidewalk Bridge	3/20/07	0.56	Mercury	EPA 324/1631	BRL	3/22/07	< 27.0	No	No	
TotalHg-ST11-3/20/07	07BR0361-06	90 Trinity Place (roof level)	3/20/07	0.56	Mercury	EPA 324/1631	BRL	3/22/07	< 27.0	No	No	
TotalHg-ST12-3/20/07	07BR0361-07	110 Greenwich Street (roof level)	3/20/07	0.56	Mercury	EPA 324/1631	BRL	3/22/07	< 27.0	No	No	
TotalHg-ST13-3/20/07	07BR0361-08	Marriott Hotel, 38th Floor (roof level)	3/20/07	0.59	Mercury	EPA 324/1631	BRL	3/22/07	< 25.0	No	No	
TotalHg-ST14-3/20/07	07BR0361-09	West Face - South end at corner (scaffolding level)	3/20/07	0.59	Mercury	EPA 324/1631	BRL	3/22/07	< 25.0	No	No	
TotalHg-ST15-3/20/07	07BR0361-10	South Face - East end at corner (scaffolding level)	3/20/07	0.53	Mercury	EPA 324/1631	BRL	3/22/07	< 28.0	No	No	
TotalHg-ST16-3/20/07	07BR0361-11	East Face - North end at corner (scaffolding level)	3/20/07	0.52	Mercury	EPA 324/1631	BRL	3/22/07	< 29.0	No	No	
TotalHg-ST17-3/20/07	07BR0361-12	North Face - West end at corner (scaffolding level)	3/20/07	0.59	Mercury	EPA 324/1631	BRL	3/22/07	< 25.0	No	No	

Note:

1. Due to flow rate RPD exceedances (22.2% and 22.2%, respectively) for mercury at Station 1 (Southwest Area [sidewalk bridge level]) and Station 4 (Northwest Area [street-level]) on March 19, 2007, the sample volume and subsequent sample result are estimated.
2. Due to flow rate RPD exceedance (56.0%) for mercury at Station 2 (Southeast Area [sidewalk bridge level]) on March 19, 2007, the result for this sample is not valid.